Claim Amendments:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claims 1-45 (Canceled)

46. (Previously Presented) A method of handling errors in a system for receiving packet stream packets, the method comprising the steps of:

asserting a first register field of the system to enable detecting as an error condition a received packet having a scrambled portion; and

negating the first register field of the system to disable detecting as an error condition the received packet having a scrambled portion; and

performing an error recovery operation when the received packet has the scrambled portion and the register field is asserted.

47. (Previously Presented) The method of claim 46, wherein performing the error recovery operation comprises the received packet being a transport packet.

48. (Previously Presented) The method of claim 46, wherein performing the error recovery operation comprises the received packet being a packetized elementary stream (PES) packet.

49. (Previously Presented) The method of claim 46, wherein performing the error recovery operation comprises dropping a packetized elementary stream (PES) when the received packet is a scrambled transport packet.

50. (Previously Presented) A method of handling errors in a system for receiving packet stream packets, the method comprising the steps of:

setting a first register field of the system to one of a first enabling value and a first negating value, where the first enabling value enables detecting a condition with a

packetized elementary stream (PES) header as an error and the first negating

value disables detecting the condition on the PES header as the error; and

performing a first error recovery operation when the error is detected on the PES header.

51. (Previously Presented) The method of claim 50, wherein performing the first error

recovery operation comprises not sending PES payload associated with the PES header to a

video decoder.

52. (Previously Presented) The method of claim 50 further comprising:

setting a second register field of the system to one of a second enabling value and a

second negating value, where the second enabling value enables a second error

recovery operation.

53. (Previously Presented) The method of claim 52, wherein the first error recovery

operation comprises not sending PES payload data associated with the PES header to a video

decoder memory, and the second error recovery operation comprises sending an error code to the

video decoder.

54. (Previously Presented) The method of claim 52, wherein the second error recovery

operation comprises sending an error code to the video decoder.

55. (Previously Presented) The method of claim 50 further comprising:

setting a second register field of the system to one of a second enabling value and a

second negating value, where the second enabling value enables parsing of a

video transport packet having an asserted transport error indicator (TEI) bit, and

the second negating value enables rejection of all video transport packets having

the asserted TEI bit.

56. (Previously Presented) The method of claim 55 further comprising:

setting a third register field of the system to one of a third enabling value and a third

negating value, where the third enabling value enables insertion of an error code

into a video buffer, and the third negating value enables insertion of an error code into the video buffer when the TEI bit is asserted.

57. (Previously Presented) The method of claim 40, further comprising:

sending no payload data for a packetized elementary stream (PES) associated with the packet until a new PES header start code is found.

58. (Previously Presented) A method of handling errors in a system for receiving transport packets, comprising:

monitoring a plurality of transport packets in a data stream;

sending a first status code to a destination to indicate no error has occurred with respect to a specific transport packet; and

sending a second status code to the destination to indicate the transport packet is scrambled and is part of a packetized elementary stream.

59. (Previously Presented) A method of handling errors in a system for receiving packet stream packets, the method comprising the steps of:

enabling detection of an error condition;

receiving a request from a transmitting office to provide specific error information relating to the reception of transport packets for a motion picture expert group data stream;

requesting a first data from a hardware device in response to receiving the request from the transmitting office; and

providing the specific error information to the requesting office, where the specific information is based on the first data.

60. (Previously Presented) The method of claim 59, wherein requesting the first data comprises configuring the hardware device to enable detection of an error condition.

61. (Previously Presented) The method of claim 60, wherein requesting the first data comprises the first data includes a continuity discrepancy count and a packet count.